



City of Long Beach
Working Together to Serve

Memorandum

Date: October 20, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: AIRPORT STATISTICS FOR SEPTEMBER 2005

Please find attached the following reports:

- Noise Complaint Report
- Plot of Complainants
- Noise Violation Report
- Noise Violation List
- Late Night Activity

LONG BEACH AIRPORT MONTHLY REPORT

NOISE COMPLAINTS

September 2005

Current Month and CY-T-D Statistics for Long Beach Airport

		September 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Commercial & Commuter Complaints</u>							
	# of flights*						
Passenger & Cargo Aircraft	44	149	362	-58.8%	1,964	2,632	-25.4%
<u>Non-Commercial Complaints</u>							
Jets		112	110	1.8%	726	892	-18.6%
Props		34	24	41.7%	313	237	32.1%
Helicopters		20	14	42.9%	102	211	-51.7%
Other		0	0		5	1	
Subtotal		166	148	12.2%	1,146	1,341	-14.5%
Duplicate complaints*		516					
TOTAL NOISE COMPLAINTS		831	510	62.9%	3,110	3,973	-21.7%
<u>Airport Operations (FAA)</u>							
Aircraft Operations		2,424	2,344	3.4%	19,309	18,869	2.3%
Total GA Operations		26,250	25,729	2.0%	214,378	209,480	2.3%
Military Operations		43	46	-6.5%	410	571	-28.2%
TOTAL AIRCRAFT OPERATIONS		29,327	28,653	2.4%	234,097	228,920	2.3%

Notes:

*Emails with common attached listings of aircraft events

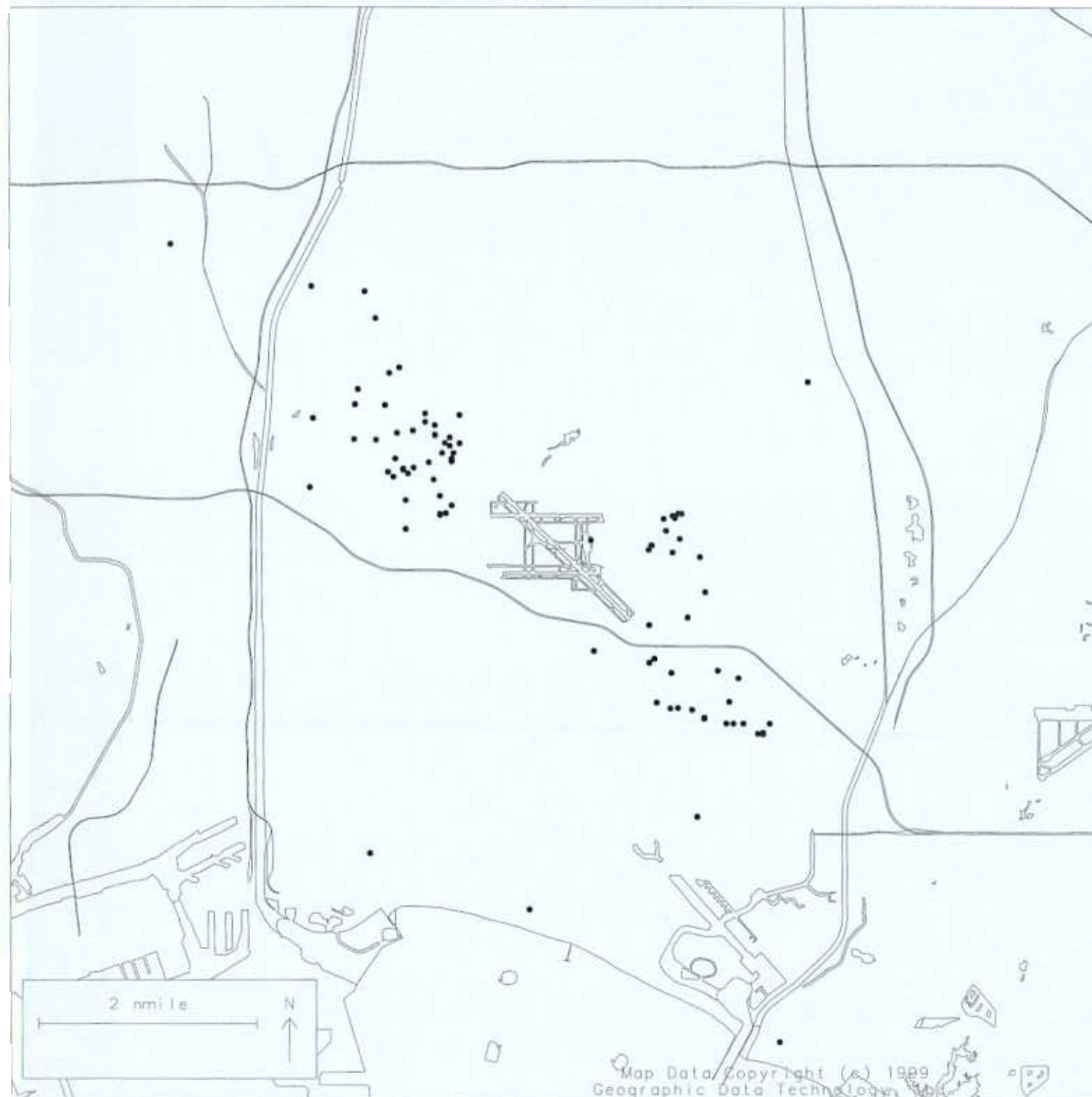
Number of Complainants: 124

21% (176 of 831) of the complaints were related to operations between 10pm and 7am

68% (546 of 831) of the complaints were generated by 18 individuals

3% (23 of 831) of the complainants reside in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 commercial and 25 commuter flight, for a total of 66 daily flights.



LONG BEACH
AIRPORT

Sep embe

LONG BEACH AIRPORT MONTHLY REPORT

NOISE VIOLATIONS

September 2005

Current Month and CY-T-D Statistics for Long Beach Airport

September 2005

CY-T-D 2005

		September 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Air Carrier Violations</u>	# of daily flights						
Alaska	3	0	0		4	0	
America West Airlines	5	0	0		2	1	100.0%
American Airlines	5	0	0		7	7	0.0%
JetBlue Airways	23	2	0		29	14	107.1%
Airborne	1	0	1	-100.0%	0	1	-100.0%
FedEx	2	0	0		0	3	-100.0%
UPS	2	0	1	-100.0%	3	7	-57.1%
Total	41	2	2	0.0%	45	33	36.4%
<u>Commuter Violations</u>							
America West	3	0	0		0	0	
Total	3	0	0		0	0	
<u>Non-Commercial Violations</u>							
All GA, Charter & other		23	9	155.6%	158	114	38.6%
TOTAL NOISE VIOLATIONS		25	11	127.3%	203	147	38.1%
<u>Airport Operations (FAA)</u>							
Air Carrier		2,424	2,344	3.4%	19,309	18,869	2.3%
Air Taxi + General Aviation		26,860	26,263	2.3%	214,378	209,480	2.3%
Military Operations		43	46	-6.5%	410	571	-28.2%
TOTAL AIRCRAFT OPERATIONS		29,327	28,653	2.4%	234,097	228,920	2.3%

Notes:

0.09% (25 of 29,327) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.08% (2 of 2,424) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

LONG BEACH AIRPORT MONTHLY REPORT
NOISE VIOLATIONS
September 2005

OWNERNAME	DATETIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Divine Aviation LLC	9/1/20 5:11:28 AM	D	30	LJ25	9	107.6	102.5	VIO
SNA Aircraft Sales Ltd	9/1/05 6:14:58 PM	D	25R	BE58	6	94.9	92.0	VIO
Flight Levels Corp.	9/3/05 6:29:46 AM	D	30	FA90	9	92.9	90.0	VIO
CITATIONSHARES SALES INC	9/3/05 11:10:14 PM	D	30	C680	9	82.1	79.0	VIO
Triple T Investments LLC	9/3/05 11:38:38 PM	A	30	C421	10	85.8	79.0	VIO
JBNB Falcon LLC	9/5/05 1:25:04 AM	A	30	G4	10	91.6	79.0	VIO
Private Individual	9/5/05 3:34:42 PM	A	25R	RH22	1	90.6	88.0	VIO
Key Lime Air	9/10/05 12:27:31 AM	A	30	SW4	10	91.7	79.0	VIO
Mark One Jets	9/11/05 1:19:47 PM	D	30	LJ25	9	106.7	102.5	VIO
Phoenix Air Transport	9/12/05 10:32:19 PM	D	30	BE18	9	98.5	90.0	VIO
JetBlue Airways Corporation	9/16/05 12:36:24 AM	A	30	A320	10	92.5	79.0	VIO
JetBlue Airways Corporation	9/16/05 1:35:19 AM	D	30	A320	9	92.5	79.0	VIO
Polet Cargo Airlines	9/16/05 9:11:43 AM	D	12	AN24	10	106.1	102.5	VIO
Key Lime Air	9/17/05 3:20:45 AM	A	30	SW4	10	86.1	79.0	T/C
Olympia Aviation C/O Detroit Tigers	9/18/05 6:01:26 PM	D	30	DC9	9	110.2	102.5	VIO
Van Nuys Jet Partners LLC	9/19/05 12:28:01 PM	A	30	LJ55	10	84.9	79.0	VIO
Kimball Intl Transit Inc.	9/19/05 6:49:46 AM	D	30	FA50	9	96.3	90.0	VIO
Southwest Sports Aviation LLC.	9/22/05 5:32:33 PM	D	30	B72S	9	105.4	102.5	VIO
Tristar Aviation Management Inc	9/22/05 11:38:48 PM	A	30	C340	10	82.1	79.0	VIO
A R I	9/23/05 1:35:24 AM	A	30	CL61	10	90.6	79.0	VIO
Flight Options Inc	9/23/05 5:44:37 AM	A	30	BE40	10	92.2	79.0	VIO
Antonov Airlines	9/23/05 7:37:13 AM	D	30	AN24	9	109.5	102.5	VIO
Marquez Brothers Aviation LLC	9/23/05 1:15:35 PM	D	30	G3	9	106.5	102.5	VIO
Ultra Wheel Co	9/24/05 7:10:34 PM	D	25R	LJ35	6	96.4	92.0	VIO
Flight-Tek Aviation	9/25/05 11:42:45 PM	A	30	BE33	10	84.7	79.0	VIO
Orbic Inc.	9/30/05 5:37:32 PM	A	25R	B206	1	90.3	88.0	VIO

LONG BEACH AIRPORT MONTHLY REPORT

COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)

September 2005

Current Month and CY-T-D Statistics for Long Beach Airport

September 2005				CY-T-D 2005			
	2005	2004	%Change		2005	2004	%Change
<u>Total Commercial Operations</u>	2,424	2,344	3.4%		21,674	21,213	2.2%
10pm - 11pm Operations # daily flights							
Alaska	3	2	2	0.0%	42	19	121.1%
America West Airlines	5	7	1	600.0%	38	6	533.3%
American Airlines	5	0	7	-100.0%	19	114	-83.3%
JetBlue Airways	23	21	17	23.5%	286	233	22.7%
Airborne	1	0	0		0	0	
FedEx	2	1	1	0.0%	1	1	0.0%
UPS	2	0	0		1	0	
Total	41	31	28	10.7%	387	373	3.8%
11pm - 7am Operations							
Alaska	0	2		-100.0%	6	4	
America West Airlines	0	0			4	0	
American Airlines	0	0			0	4	-100.0%
JetBlue Airways	3	2		50.0%	38	24	58.3%
Airborne	0	1		-100.0%	0	2	0.0%
FedEx	0	0			0	0	0.0%
UPS	0	1		-100.0%	0	2	-100.0%
Total	3	6		33.3%	48	36	33.3%

Notes:

1.4% (36 of 2,424) of total commercial operations occurred between 10pm - 7am

*1.2 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

*0.1 flights - Nightly average for Commercial flights after 11 PM